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TPACK Lesson Plan

Materials:

* Map of prehistoric Journey, Denver Museum of Nature of Science
* Cell Phone or other digital camera
* Era notes

Purpose:

Each student, working with a partner, will take of photo of a rock, plant and animal, that best represents, and is unique to, each geological era. Students will then take these photos and create a digital presentation using [www.dipity.com](http://www.dipity.com). The student will then need to explain why their selection best represents each era.

“The check-list”

**Paleozic era**

* Plant Photo
* Animal Photo
* Rock/Mineral Photo

**Mesozoic era**

***Triassic***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Jurassic***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Cretaceous***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

**Cenozoic era**

***Paleocene***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Eocene***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Oligocene***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Miocene***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Pliocene***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Pleistocene***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo

***Holocene***

* + Plant Photo
  + Animal Photo
  + Rock/Mineral Photo